

Title (en)
Inlet actuating arrangement for a cylinder-piston combination

Title (de)
Steuerorgan für den Einlass einer Zylinder-Kolben-Einheit

Title (fr)
Commande d'admission pour un ensemble cylindre-piston

Publication
EP 1818515 A3 20090422 (DE)

Application
EP 06024760 A 20061130

Priority
DE 102006006629 A 20060209

Abstract (en)
[origin: DE102006006629B3] The controller is for the inlet of a piston-cylinder unit (Z) to which the working medium is supplied under pressure. The unit includes a cylinder (1), a cylinder head (5), a working cavity (6) and a piston (11) bounding this cavity. A revolving slidevalve (7) in the cylinder head controls both the inlet (4) and the outlet (14). The inlet can also be closed by a pressure-controlled self-operating valve (9).

IPC 8 full level
F01L 3/20 (2006.01); **F01L 7/06** (2006.01)

CPC (source: EP)
F01L 3/205 (2013.01); **F01L 7/06** (2013.01); **F04B 27/1009** (2013.01); **F04B 39/1073** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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